

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/531584	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:51
S2	0	10/5930369	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:36
S3	214	"5930369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:45
S4	2	2002-044429	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:43
S5	12	2001-148778	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:44
S6	1	2000-228632	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:39
S7	1	11-355558	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:39
S8	1	2004-048285	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:44

## EAST Search History

S9	12	"1221816"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:39
S10	142	S3 and ( cut or alter\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:45
S11	91	S10 and transform	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:45
S12	89	S11 and (calcul\$5 or add\$2 or subtract\$5 or multipl\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:46
S13	47	"1112" and electronic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:46
S14	68	S12 and electronic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:47
S15	2904	(electronic near watermark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:48
S16	0	watermark with embed\$\$ and pocation and extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:48

## EAST Search History

S17	1624	watermark with embed\$\$ and position and extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:48
S18	1624	watermark with embed\$4 and position and extract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:49
S19	690	S18 and (image with (postion or locat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:49
S20	0	S19 and (theor\$5 near transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:50
S21	132	S19 and (theor\$5 and transform)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:50
S22	69591	aoki.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:50
S23	239	S22 and ( author\$5 or watermark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:50
S24	0	aokinaofumi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:52

## EAST Search History

S25	84346	hideaki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:54
S26	5003	382/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:54
S27	2650	S26 and ( cut or trim\$5 or alter\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:54
S28	1220	S27 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:54
S29	940	S28 and electronic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55
S30	6943	382/232	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55
S31	2330	382/240	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55
S32	398	S30 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55

## EAST Search History

S33	21	S31 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55
S34	3797	713/176	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55
S35	393	S34 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:55
S36	520	713/179	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:56
S37	92	S36 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:56
S38	1377	380/51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:56
S39	191	S38 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 15:56

## EAST Search History

S40	32	("20010010195"   "4760606"   "4864618"   "5051736"   "5323179"   "5450190"   "5477012"   "5586787"   "5652412"   "5661506"   "5692073"   "5781914"   "5841978"   "5852434"   "5854621"   "5881352"   "5995193"   "6002783"   "6021196"   "6039257"   "6076734"   "6106110"   "6157935"   "6279013"   "6302989"   "6311214"   "6330976"   "6354501"   "6448979"   "6502756"   "6647130"   "6681028").PN. OR ("7233320").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:56
S41	760	380/01,210,252,287.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S42	1719	380/201,210,252,287.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S43	77	S42 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S44	951	386/94	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S45	77	S44 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S46	455	358/3.28	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S47	137	S46 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:57
S48	0	( step and process\$\$ and block and minimum and absolute and position and enbed and pixel and inverse and stor\$4).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:58
S49	0	( step and process\$4 and block and minimum and absolute and position and enbed and pixel and inverse and stor\$4).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:59
S50	5003	382/100	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:59

## EAST Search History

S51	0	S50 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:59
S52	176	("4939515"   "5319735"   "5488664"   "5530751"   "5530759"   "5568570"   "5646997"   "5659726"   "5664018"   "5734752").PN. OR ("5930369").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:06
S53	0	(embed\$% and amount)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:07
S54	283895	(embed\$5 and amount)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:07
S55	549	(embed\$5 near amount)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:07
S56	168	S55 and (add\$1 or subtract\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:07
S57	56	S56 and transform\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:10
S58	3	09/443239	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:08
S59	0	S57 and alter\$%	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:10
S60	24	S57 and alter\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:12
S61	11	S60 and inverse	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:12